Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

INFORMATIO	N D	ISCL	.OSU	IRE
STATEMENT	BY	APP	LICA	NT

Substitute for form 1449A/PTO

AUG 1 0 2006

Complete if Known **Application Number** 586,293 Filing Date 7-13-2006 First Named Inventor SAITO et al. **Art Unit Examiner Name**

(Use as many sheets as necessary) 3 Sheet

Attorney Docket Number 2374.2

Examiner	Cite	Document Number	U. S. PATENT D Publication Date		T		
Initials*	Cite No.1	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US-					
		US-					
		US-					
		US-					
		US-					
***************************************		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
···		US-					
		US-					
		US-					
		US-					
		US-	···				
		US-					

		FOREIC	IN PATENT DOCU	MENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	⊤ਾ
*********	<u> </u>	JP 2001-112085	04.20.2001	Foster Elec, Co. Ltd		X
*******	ļ	JP 554-29626A	03.05.1919		English fram station of relevant	人
*************					speciproxided	
		JP05-328485	12.10, 1993	MEMITSU Petrocke	m Co LTD	\textstyle{\textstyle
		JP 04-120900	04,21,1992	ONKYO CORP.	ABSTRACT & PART OF SDECIFICATION	×

Examiner /Matthew Eason/ 04/29/2009 Signature Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 09/30/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

stitute for form 1449A/PTO

AUG 1 0 2006

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

Complete if Known					
Application Number	10/586,293				
Filing Date	7-13-2006				
First Named Inventor	F, SAITO et al.				
Art Unit					
Examiner Name					
Attorney Docket Number	2274.27				

2374.27

Examiner	Cite	Document Number	U. S. PATENT D		
Initials*	Cite No.1	Number-Kind Code ^{2 (ff known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	ļ	US-			
		US-			· · · · · · · · · · · · · · · · · · ·
		US-			
		US-			
***************************************		US-			
		US-			
	************	US-	**		
		US-	140		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		US-			
		US-			
). 		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
····		US-			
		US-			

	,	FOREIG	N PATENT DOCL	JMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T
Initials* No.1	No.	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			T⁵
• • • • • • • • • • • • • • • • • • • •	•••••••	JP 550-37427 A	04.08 1975	A, VI GARNER	CLAIMS	X
****************		JP09-037385	02.07.1997	MATSUSHITA ELEC	. TND, CO, CTD.	X
		JP 07-046688	02.14.1995		***************************************	۲
		JP 06-181599	06.28.1994	***************************************		C
	Ţ	JP 61-116499	06,03.1986		ABSTRACT	长

Examiner /Matthew Eason/ Date Signature 04/29/2009 Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OIP AUG	1 0 2006 W	App U.S. Patent and Trade	roved for use mark Office; t	through 09/30/2 J.S. DEPARTM	PTO/SB/08a (07-06) 2006. OMB 0651-0031 ENT OF COMMERCE
	1 0 2000 Unde Pale Paperwork Reduction Act of 1995, no persons are required to re	espond to a collection of informa	ition unless it Omplete i	contains a valid	OMB control number.
SAITE ACCA	HALLEGUE	Application Number	10	1586.	293
	INFORMATION DISCLOSURE	Filing Date	7-	13 - Za	006
	STATEMENT BY APPLICANT	First Named Inventor	F, S,		tal.
		Art Unit			
	(Use as many sheets as necessary)	Examiner Name			

Sheet

Examiner	Cite	Document Number	U. S. PATENT D Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.¹	Number-Kind Code ^{2 (I known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-			
· · · · · · · · · · · · · · · · · · ·		US-			
	<u></u>	US-			
······	····	US-			
		US-			
		US-			
·		US-			
*************		US-			
· · · · · · · · · · · · · · · · · · ·		US-			
		US-			
***************************************		US-			
		US-			
	l	US-			
		US-			

Attorney Docket Number

		FOREIGI	N PATENT DOC	JMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.'	Country Code ³ 'Number ⁴ 'Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T
*************	<u> </u>	JP 61-121 689	06.09.1986	MATSUSHITA ELEC	· ABSTRACT	×
*************	<u> </u>			IND. CO. LTD	1	
		JP 536-28407 Y	10,31.1961		CLAIM	×
		JP 536-29042Y	11,07,1961	*	CLAIM	十
					***************************************	一

Examiner Signature /Matthew Eason/ - Date Considered 04/29/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.